

NEBRASKA WEATHER & CROPS

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NEBRASKA
CROP & LIVESTOCK
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For Week Ending 8/26/84

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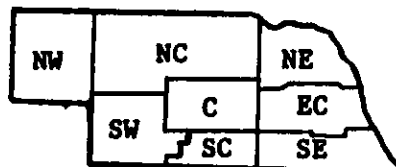
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WEATHER

The western portion of the State was hot this past week with the remainder pleasantly mild. The average temperatures ranged from five degrees above normal in the Panhandle to two degrees below normal in the east. Some heavy rains occurred in the beginning of the week in the central and northeast with some local amounts of two to three inches. Otherwise, showers were scattered and light during the week.

GENERAL

Beneficial rains moved through Nebraska early in the week providing much needed relief to dry conditions across the State. The rains helped stabilize the declining condition of dryland corn with 42% maintaining a good to excellent rating. The soybean crop responded to the welcomed moisture by showing a slight improvement while the sorghum crop showed a small decline in condition. More rain is needed if the crops are to continue to develop normally. An average of 5.7 days were suitable for fieldwork.

Topsoil moisture supplies rated 54% short and 46% adequate. Subsoil supplies were 62% short and 38% adequate. A year ago topsoil moisture rated 59% short and 41% adequate. Subsoil moisture rated 71% short, 23% adequate and 6% surplus.

CROPS

Corn crop condition rated 3% poor, 16% fair, 64% good and 17% excellent.

CROPS (Cont.)

All of the irrigated crop was in good to excellent condition. The dryland crop began to stabilize last week after a much needed rain with 42% in good to excellent condition. Corn development continued to progress with 85% reaching the dough stage compared to 80% last year and 70% average. Twenty percent of the corn had dented, equal to 20% for both last year and average.

Condition of the soybean crop rated 48% fair, 41% good and 11% excellent. Podding on soybeans progressed to 90% compared to 100% last year and 98% average. Three percent of the crop was turning color compared to 3% a year ago and 6% average.

Sorghum crop condition rated 1% poor, 52% fair, 46% good and 1% excellent. Heading of the crop was at 85% compared to 94% last year and 98% average. Eight percent of the sorghum had turned color behind both last year and average of 25%.

The alfalfa crop rated mostly good to fair. The third cutting was 35% complete, behind both last year and average of 60%.

LIVESTOCK

Pastures showed slight improvement after the rain early in the week, however, growth and development was still short in 43% of the State. Grasshoppers remained a problem in the west and south.

Precipitation, April 1 - August 24, 1984

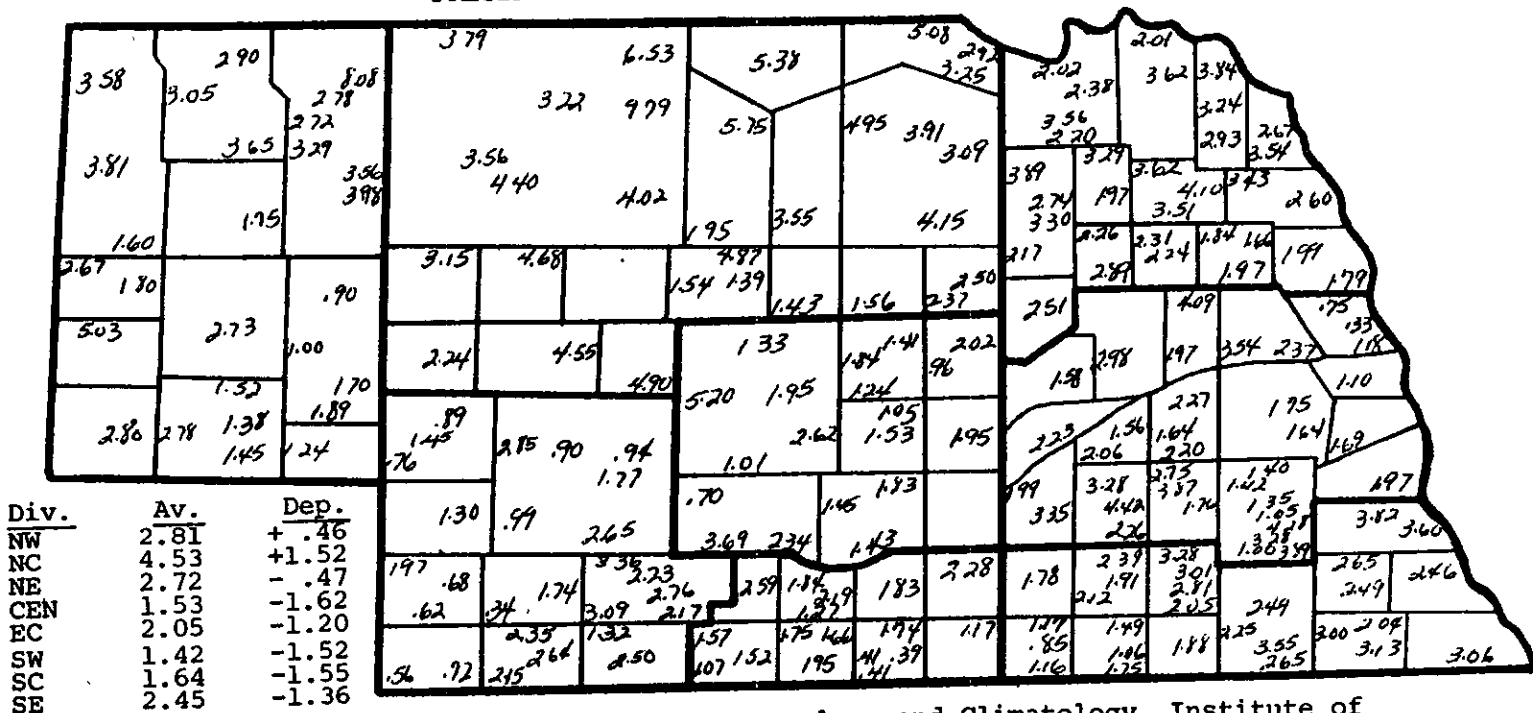
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.40	1.80	1.10	1.00	1.20	.10	.40	.70
Total since April 1.....	10.33	15.87	23.20	12.82	22.59	14.65	15.38	22.22
Normal since April 1.....	12.05	14.13	16.62	15.37	17.84	13.18	15.81	18.86

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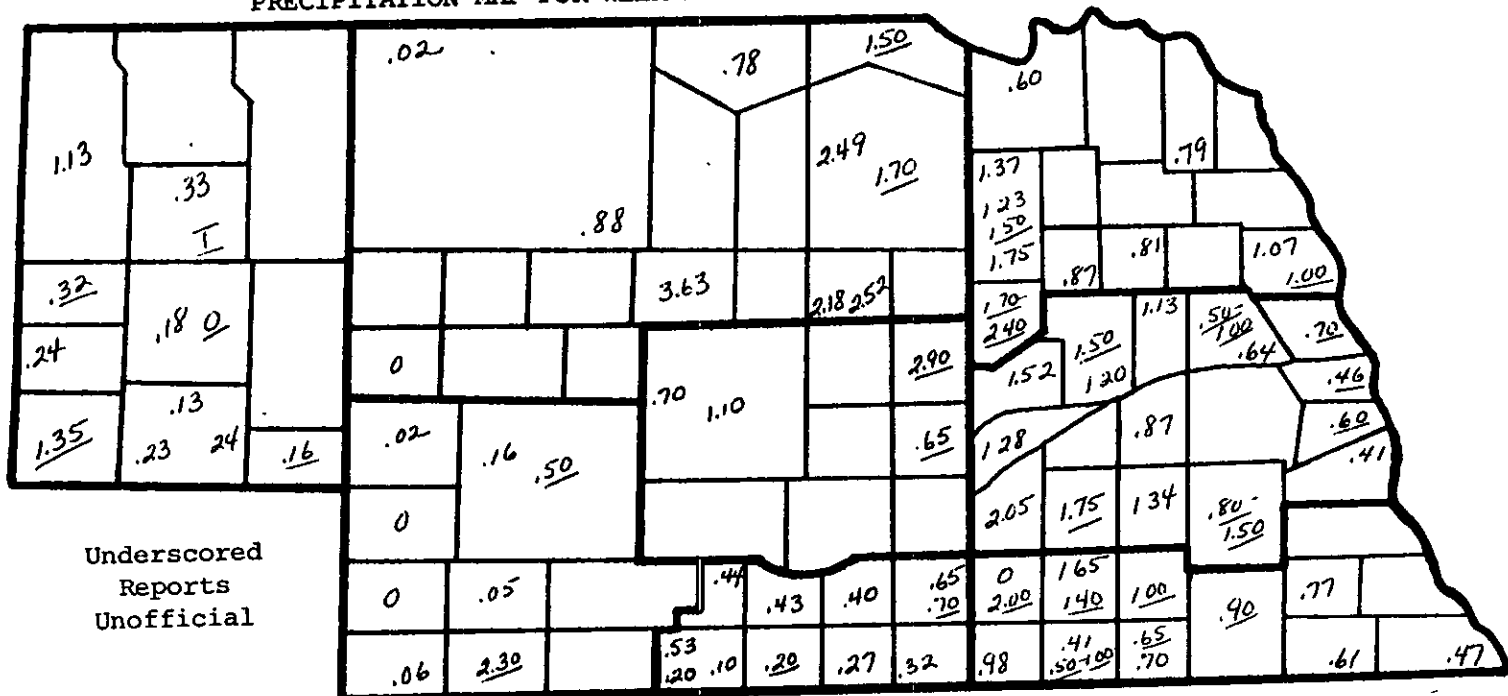
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PRECIPITATION MAP FOR MONTH OF JULY 1/



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 24, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 26, 1984

Station		Temperature			Precipitation
		Extremes		Departure	Total Inches 1/
		Max	Min		
NW	Chadron	96	47	74	--
	Scottsbluff	94	53	75	.04
	Sidney	92	56	73	1.42
NC	Ord	--	--	--	--
	Valentine	95	53	72	0
NE	Norfolk	93	50	72	1.31
	Sioux City	89	48	70	.47
CEN	Grand Island	94	54	73	1.20
EC	Lincoln	92	53	74	.97
	Omaha	93	53	72	.46
SW	Imperial	--	--	--	--
	North Platte	93	54	74	.85

1/ Precipitation totals not included in map above.